

Global Air-Dried Vegetables Market - Forecast from 2026 to 2031

<https://marketpublishers.com/r/GF105E4E4F51EN.html>

Date: January 2026

Pages: 143

Price: US\$ 3,950.00 (Single User License)

ID: GF105E4E4F51EN

Abstracts

Global Air-Dried Vegetables Market is expected to grow at a 7.66% CAGR, increasing from USD 14.385 billion in 2025 to USD 22.403 billion in 2031.

Air-dried vegetables, commonly referred to as dehydrated vegetables, undergo a controlled heating process that evaporates moisture, thereby inhibiting the proliferation of bacteria, yeast, and mold responsible for spoilage. This preservation technique yields ingredients in powder or flake form, widely applied in culinary preparations such as soups and dips. The dehydration process significantly reduces vegetable volume, facilitating easier handling, extending shelf life substantially, preserving nutritional integrity, eliminating the need for preservatives, maintaining favorable sensory attributes, and ensuring robust microbiological control.

Dehydration methods encompass sun drying and mechanized food dehydrators equipped with precise temperature, humidity, and airflow regulation. Standard procedures include pre-treatment, water or steam blanching, cooling, drying to brittleness, and verification of dryness. Vegetables, owing to their lower acidity relative to fruits, are not suited for sun drying and must be processed until brittle, achieving a final moisture content of approximately 10% to arrest microbial activity effectively.

Market growth is propelled by a pronounced consumer shift toward healthier food consumption, accelerated since the COVID-19 pandemic. Heightened health awareness, coupled with rising disposable incomes, has driven preference for nutrient-dense options. Air-dried vegetables align with this trend by offering high fiber content, improved digestive health, enhanced dietary profiles, and support for weight management, positioning them as versatile components in health-oriented diets.

Expansion in agricultural production, exports, and the broader food industry further accelerates demand. Agricultural advancement serves as a critical mechanism for poverty alleviation and prosperity, with projections indicating the sector must sustain a global population approaching 10 billion by 2050. Global vegetable consumption demonstrated upward momentum, rising from 138.07 kg per capita in 2019 to 138.99 kg in 2020, underscoring sustained interest that directly benefits preserved formats like air-dried vegetables, valued for convenience and extended usability.

Key industry participants include Olam Group, a prominent agri-business operator across 60 countries, supplying food and industrial raw materials to over 20,500 customers through integrated farming, processing, origination, and distribution networks.

Euroonions (Eurocebollas), a Spanish entity, leads in ready-to-use ingredients, delivering cost, time, and labor efficiencies to food manufacturers, service operators, and retailers via diverse dehydrated vegetable solutions.

Silva International specializes in wholesale supply of air-dried vegetables, fruits, spices, and herbs, serving food, pet food, and nutraceutical applications with consistent quality.

Sensient Technologies Corporation excels in colors, flavors, and fragrances, extending its portfolio to dehydrated ingredients applicable across food and beverage, pharmaceutical, personal care, and industrial sectors.

Jain Irrigation Systems, an Indian multinational, manufactures irrigation systems alongside processed vegetables, spices, fruit concentrates, and pulps, leveraging vertical integration for market reach.

Regionally, North America is anticipated to exhibit strong growth through the 2024–2029 forecast period. Rising vegetable consumption underpins this trajectory, with United States Department of Agriculture data indicating per capita availability increased from 371.6 pounds in 2019 to 382.5 pounds in 2020, led by staples such as potatoes, tomatoes, and onions. The United States also recorded the world's highest vegetable imports at 11.79 million tonnes in 2020. As fresh and processed vegetable intake continues its steady ascent, demand for air-dried variants—prized for shelf stability and ease of incorporation into prepared foods—is expected to rise commensurately, reinforcing market expansion.

The air-dried vegetables sector benefits from converging health, convenience, and

sustainability trends. Preservation through dehydration retains essential nutrients—vitamins A and C, fiber, folate, and potassium—while supporting reduced calorie intake and substitution for higher-energy foods, aligning with preventive health strategies against chronic conditions like heart disease and certain cancers. With robust agricultural foundations, established players driving innovation in processing and distribution, and favorable regional dynamics in North America, the market is well-positioned for sustained advancement, offering stakeholders opportunities in value-added, health-focused ingredient supply chains.

Key Benefits of this Report:

Insightful Analysis: Gain detailed market insights covering major as well as emerging geographical regions, focusing on customer segments, government policies and socio-economic factors, consumer preferences, industry verticals, and other sub-segments.

Competitive Landscape: Understand the strategic maneuvers employed by key players globally to understand possible market penetration with the correct strategy.

Market Drivers & Future Trends: Explore the dynamic factors and pivotal market trends and how they will shape future market developments.

Actionable Recommendations: Utilize the insights to exercise strategic decisions to uncover new business streams and revenues in a dynamic environment.

Caters to a Wide Audience: Beneficial and cost-effective for startups, research institutions, consultants, SMEs, and large enterprises.

What do businesses use our reports for?

Industry and Market Insights, Opportunity Assessment, Product Demand Forecasting, Market Entry Strategy, Geographical Expansion, Capital Investment Decisions, Regulatory Framework & Implications, New Product Development, Competitive Intelligence

Report Coverage:

Historical data from 2021 to 2025 & forecast data from 2026 to 2031

Growth Opportunities, Challenges, Supply Chain Outlook, Regulatory Framework, and Trend Analysis

Competitive Positioning, Strategies, and Market Share Analysis

Revenue Growth and Forecast Assessment of segments and regions including countries

Company Profiling (Strategies, Products, Financial Information, and Key Developments among others.

Global Air-Dried Vegetables Market Segmentation

By Vegetable Type

Carrots

Onions

Peppers

Potatoes

Tomatoes

By Application

Food Processing

Retail and Consumer Products

Foodservice Industry

Dietary Supplements

Animal Feed

By Distribution Channel

Supermarkets and Hypermarkets

Online Retail

Specialty Stores

Foodservice Providers

Wholesale and Bulk Buyers

By Geography

North America

United States

Canada

Mexico

South America

Brazil

Argentina

Others

Europe

Germany

France

United Kingdom

Spain

Others

Middle East and Africa

Saudi Arabia

UAE

Others

Asia Pacific

China

India

Japan

South Korea

Indonesia

Thailand

Others

Contents

1. EXECUTIVE SUMMARY

2. MARKET SNAPSHOT

- 2.1. Market Overview
- 2.2. Market Definition
- 2.3. Scope of the Study
- 2.4. Market Segmentation

3. BUSINESS LANDSCAPE

- 3.1. Market Drivers
- 3.2. Market Restraints
- 3.3. Market Opportunities
- 3.4. Porter's Five Forces Analysis
- 3.5. Industry Value Chain Analysis
- 3.6. Policies and Regulations
- 3.7. Strategic Recommendations

4. TECHNOLOGICAL OUTLOOK

5. GLOBAL AIR-DRIED VEGETABLES MARKET BY VEGETABLE TYPE

- 5.1. Introduction
- 5.2. Carrots
- 5.3. Onions
- 5.4. Peppers
- 5.5. Potatoes
- 5.6. Tomatoes

6. GLOBAL AIR-DRIED VEGETABLES MARKET BY APPLICATION

- 6.1. Introduction
- 6.2. Food Processing
- 6.3. Retail and Consumer Products
- 6.4. Foodservice Industry
- 6.5. Dietary Supplements

6.6. Animal Feed

7. GLOBAL AIR-DRIED VEGETABLES MARKET BY DISTRIBUTION CHANNEL

7.1. Introduction

7.2. Supermarkets and Hypermarkets

7.3. Online Retail

7.4. Specialty Stores

7.5. Foodservice Providers

7.6. Wholesale and Bulk Buyers

8. GLOBAL AIR-DRIED VEGETABLES MARKET BY GEOGRAPHY

8.1. Introduction

8.2. North America

8.2.1. USA

8.2.2. Canada

8.2.3. Mexico

8.3. South America

8.3.1. Brazil

8.3.2. Argentina

8.3.3. Others

8.4. Europe

8.4.1. Germany

8.4.2. France

8.4.3. United Kingdom

8.4.4. Spain

8.4.5. Others

8.5. Middle East and Africa

8.5.1. Saudi Arabia

8.5.2. UAE

8.5.3. Others

8.6. Asia Pacific

8.6.1. China

8.6.2. India

8.6.3. Japan

8.6.4. South Korea

8.6.5. Indonesia

8.6.6. Thailand

8.6.7. Others

9. COMPETITIVE ENVIRONMENT AND ANALYSIS

9.1. Major Players and Strategy Analysis

9.2. Market Share Analysis

9.3. Mergers, Acquisitions, Agreements, and Collaborations

9.4. Competitive Dashboard

10. COMPANY PROFILES

10.1. Olam Group

10.2. Sensient Technologies Corporation

10.3. Jain Irrigation Systems Ltd.

10.4. Euroonions (Eurocebollas)

10.5. Silva International

10.6. Jaworski

10.7. Garon Dehydrates Private Limited

10.8. R. Steinicke GmbH

10.9. Thrive Foods

10.10. Perfect Food Industries

10.11. Saraf Foods Ltd.

10.12. Dehydrates Inc

11. APPENDIX

11.1. Currency

11.2. Assumptions

11.3. Base and Forecast Years Timeline

11.4. Key Benefits for the Stakeholders

11.5. Research Methodology

11.6. Abbreviations

I would like to order

Product name: Global Air-Dried Vegetables Market - Forecast from 2026 to 2031

Product link: <https://marketpublishers.com/r/GF105E4E4F51EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF105E4E4F51EN.html>